

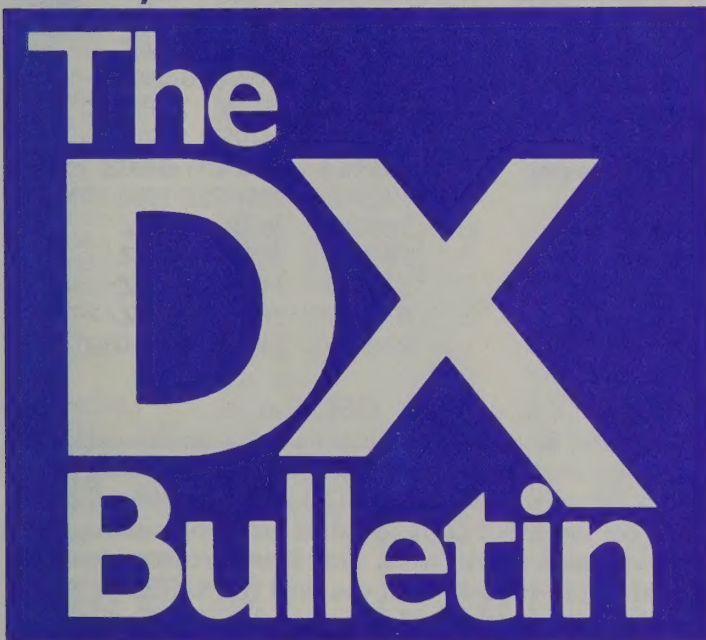
Southern Sudan - STØ John PA3CXC and Hans

PA3DFT will be in Southern Sudan Feb. 15-22, and expect to operate /STØ as time permits. QSL PA3CXC. John is still looking for donations to make a major Southern Sudan operation a reality.

Jan Mayen - JX Per Dahlen LA7DFA will operate as JX6DFA April 1-July 27. Try 3501, 7005, 14010, 21010, and 28010 kHz. QSL to Per at Myrvangsvingen 21, 7026 Trondheim, Norway. (Cards to Per's 1990 *Callbook* address and to former QSL manager LA2KD will be forwarded.)

Pacific Steve Salmon AA6LF will spend seven months in the Pacific, beginning with French Polynesia in April. Other stops include North Cooks, Christmas Is., Palmyra and maybe Kingman. Mostly SSB with some slow CW on request. QSL home call.

Edited by Chod Harris VP2ML



America's Premier Weekly Amateur Radio Publication
Reserve Your Island

- Jim Talens N3JT is on San Andreas to Feb. 20, and will be on as HKØ/N3JT in the ARRL CW test. Some RTTY and SSB outside the test. QSL W2GHK. Tax-deductible donations may be made to the DXpedition Foundation.
- Jim Niger N6TJ returns to Ascension Island as ZD8Z for the ARRL CW test, to Feb. 20. Look for him on 1838, 3505, 7005, and 35 kHz up on 10-20 meters. Some SSB outside the test. QSL to W6CF.
- Gary Bonner WB8YUC will be active from Cayman Brac as ZF2OZ/ZF9 Feb. 26-Mar. 11, including the ARRL SSB test. All bands 10-160 meters, SSB only. QSL with SASE or via the bureau to his home call. Gary is a former The Last Resort DXpeditioner.
- Tom N6RA had to cancel his planned Balearic Islands operation for the ARRL CW test.

Shortly Noted

- **PS2A** is the contest call of PT2BW. QSL direct to PT2BW.
- **GM9ØCC** and other special calls celebrate the Culture Capital from Glasgow, Scotland until the end of April. Work GM9ØCC and four other special stations to be eligible for a drawing for a holiday in Glasgow. Calls are GBØCCE, GB2CCE, GB4CCE, GB6CC, and GB8CA-CZ. Address: Box 599, Glasgow G1, Scotland. (Thanks DXNS.)
- **S42LK** is on 20 meters now. QSL direct with SAE to Klaus, Box 1, Hamburg 5614, Republic of Ciskei, Southern Africa. Ciskei counts for South Africa ZS for DXCC.
- **DK7PE/ZS** Rudy is in Namibia ZS3 until Feb. 20, and will be active on CW. He hopes to operate from Walvis Bay ZS9 as well. QSL home call.
- **ZS9S** can be found on 14180 kHz at 0500Z, 28610 kHz at 1630Z, on 3795 kHz, and in the net on 21335 kHz at 1500Z.
- **VR6JR** is Jim Russell G3OKQ. He'll be on Pitcairn for several months, and will QSL via his home call when he returns. You can QSL his VR2ØØPI/JR contacts via KB6ISL.
- **9L1SL**, the club station, is being operated by Dave Heil ex-J52US, until Dave gets his own call, possibly 9L1US. QSL any of Dave's African operations via WA8JOC, with separate return SASEs for each call.
- **ZLØAKH** is the callsign of Lloyd and Iris Colvin from New Zealand. QSL Yasme, of course.
- **J2ØTW** was Tom Warren from Djibouti. Tom is often on 1832 kHz at 0230-0330Z and 3507 or 3799 kHz after sunset in the US from Tanzania, as 5H3TW. QSL K3ZO.
- **OH1MA/T3L** was a pirate, according to OH1MA.
- **ET3PG** was worked on 14235 kHz at 0030Z by 5Z4BH.
- **3DAØBJ** is on 28570 kHz at 1830Z on Tuesdays, on 14307 kHz at 0530Z Tues.-Sat., and 14307 kHz at 0430Z Sun.-Mon. Bill will make contacts after his skeds with QSL manager AA4RL.
- **VP2EE** and **VP2EHF** meet QSL manager KA3DBN on 28660 kHz at 2200Z on Fridays. They'll make contacts after the sked.
- **WP4U** will be active from Mono Island (counts for the Worked All Puerto Rico Islands award) Feb. 16-23, all bands 10-160 kHz, including 7075 kHz SSB, listening up. QSL Box 9369, Bayamon PR 00621-8040.
- **SSB Net** check-ins: 7159 kHz: EA6SX ZD8BOB EA8IR; 14160: A92FB XT2BX D44BS JT1BV; 14222: VK9TR 5U7NU TR8JLD A35KB HKØEFU TL8WD TZ6PS 5W1KT; 14227: XX9JN A41KJ; 14256: CEØMTY VS6CT 9L1EY 9L1/F6GQN 3X1SG TR8RS 5U7NU 9Q5BG; 21335: ST4/WZ6C TZ6PS AP2JZB UH8AAQ 9K2RA TA8KA ZD7CW 5V7DP ZB2GR 3B9FR LU2ELF/D2.
- **Islands On The Air:** John NL7SY on St. Paul in the Pribilofs (NA-28) is on 28450 kHz at 0000Z weekends. On the IOTA frequency of 14258 kHz at 18-2200Z have been: N6IV/KL7 (NA-41), VE7BPL (NA-91), VE7EDZ (NA-61), AL7LJ (NA-64), and KL7FBI (NA-37). UAØQT/UØK on Wrangel Is. (AS-27) is on 14022 kHz at 03-04Z. QSL UB5VFT. VE1ADT (NA-14) often monitors 28400 kHz during the day; give him a call. VK8KTC is on Groote Island (OC-??) on 28450 kHz at 2345Z. QSL Box 142, Alyangula, 0885 Groote Eylandt, Northwest Territories, Australia.

Propagation

Forecast and Historical Data

Day	Forecast	27 Days Before	55 Days Before
February 1990	Date	Flux A K	Date Flux A K
16	Above Normal	01/20 245 12/11 3	12/23 221 12/14 2
17	High Normal	01/21 265 13/13 3	12/24 240 13/16 3
18	High Normal	01/22 242 15/14 3	12/25 272 13/11 2
19	High Normal	01/23 243 15/15 3	12/26 260 17/18 5
20	Low Normal	01/24 250 21/25 3	12/27 285 21/23 4
21	High Normal	01/25 241 14/17 2	12/28 255 06/07 2
22	Above Normal	01/26 245 07/09 2	12/29 269 45/38 6
23	Above Normal	01/27 237 02/06 1	12/30 271 24/28 3
24	Above Normal	01/28 239 07/07 3	12/31 246 25/33 3
25	High Normal	01/29 229 13/20 2	01/01 216 15/17 3
26	High Normal	01/30 219 15/17 3	01/02 212 10/13 3

Propagation Watch

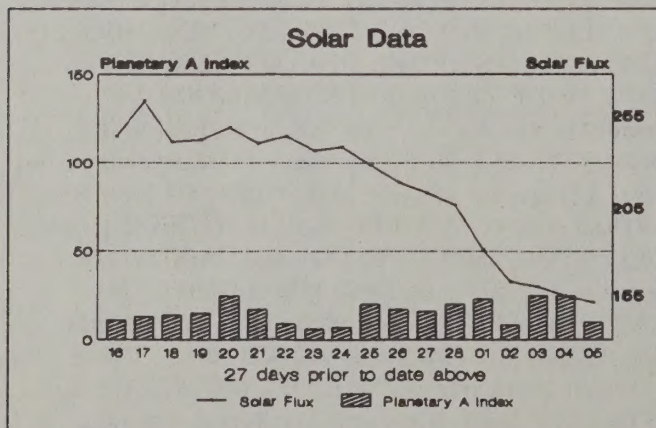
Solar flux dropped below 130 in mid-month, to its lowest level in more than a year. What is even more surprising (or ominous) is that the solar flux did not bottom out at its expected 27.5-day minimum, but kept falling for another week. Thus at the time when solar 'experts' were looking for increasing solar activity, they found decreasing activity. When the 'active' side of the sun rotated in our direction, it was almost empty of the large, complex sunspots that boost flux levels (and produce flares.)

The impact of the lower flux levels on the bands has not been great, thanks to seasonal improvements, including the longer days in the northern hemisphere. The low flux means that the higher bands are opening later and closing earlier than predicted.

The lower flux has been accompanied by a more active geomagnetic field, again the opposite of predictions. The minor solar storms have not caused major disruptions to the bands, but they have greatly reduced low-band propagation, and increased noise levels on the higher bands.

Since the sun has broken out of its two-year, 27.5-day pattern, predictions of future activity are difficult. We still expect solar activity to increase, peaking this weekend (Feb. 17-18), before dropping again toward the end of the month. If this does occur, look for improved conditions on the higher bands. If we get another stretch of low geomagnetic activity, as we enjoyed in January, look for some good low-band openings, especially around local sunrise.

With few active sunspot regions, and none expected in the next two weeks, we may well see lower maximum useable frequencies and shorter band openings into March. But keep an ear on WWV or WWVH for the latest news; solar activity may change at any time!



Regulars

■ Botswana	A22AA	10M SSB 14-1900Z
■ Franz Josef Land	4K2OT	14010 0200Z
■ Franz Josef Land	4K2OIL	14007 23-0200Z
■ Gabon	TR8CA	14205 0500Z
■ India	VU2ZAP	20M CW 0200Z
■ Iraq	YI1BGD	28560 1400Z
■ Liberia	EL7X	28465 1230Z
■ Liberia	EL7X	14010 2230, 0600Z
■ Marion Island	ZS8MI	14240 1420Z Sunday
■ Marshall Islands	V73AX	28495 22-2400Z
■ Marshall Islands	KX6EL	28490 0000Z
■ Mayotte	FH5EJ	14004 0330Z
■ Mongolia	JT1BJ	14005 00-0200Z
■ Mongolia	JT1BR	20M CW 01-0300Z
■ Morocco	CN2YL	14230 0300Z
■ New Caledonia	FK8FS	7006 1200Z
■ Oman	A41JV	20M CW 23-0100Z
■ Pakistan	AP2ZR	14187 0230Z
■ Pakistan	AP2TN	14031 02-0300Z
■ Senegal	6W1HF	21322 1920Z
■ South Orkneys	LU1ZA	14020 2330Z
■ Suriname	PZ1DY	21025 2145Z
■ Swaziland	3DAØBJ	28570 1830Z
■ Tadzhikistan	UJ8KA	20M SSB 0300Z
■ Taiwan	BV2DA	28010 23-0200Z
■ Taiwan	BV2A	14195 1330Z
■ Turkmenistan	UH8AA	20M CW 0400Z
■ Vietnam	3W3RR	20M SSB 1230-1400Z
■ Vietnam	3W3RR	28004 0145Z
■ Vietnam	3W3RR	28510 0100Z
■ Zimbabwe	Z21CA	14035 0400Z
■ Zone 23	RVØYV	21007 0200Z
■ Zone 23	RVØYV	14010 0140-0300Z

3Y5X QSL Cards

Club Bouvet reports that the 3Y5X operators (and logs!) are safely back home. The QSO data are being typed into a computer base to speed QSLing. Meanwhile, the QSL cards for the 47,000-QSO operation are being printed, with a projected mail date of April. Club Bouvet requests (not demands, just requests) that you send two SASEs (or SAEs with IRCs or postage funds), if you are looking for confirmation for more than one QSO. With two envelopes, they can immediately return those QSOs from the computer log, and use the second SASE for the longer process of checking back with the original log. You'll get your cards eventually if you send a single SASE, but you may get some cards faster if you send two. Club Bouvet has not yet covered the expenses of this operation; consider including a donation with your QSL card request. QSL to the Club Bouvet address (Box 88, N-1361 Billingstadsletta) or direct to Erling Wiig LA6VM, Jacob Fayes vei 6, N-0287 Oslo 2, Norway.

By the way, the FCC issued more than 240 notices of violation to DXers who transmitted out of band during the Bouvet DXpedition. Unfortunately, almost all of these will go to DXers who accidentally transmitted on the wrong VFO, rather than to the 'policemen' and deliberate jammers, who didn't sign their correct callsigns. With many more rare countries coming on the air in 1990, DXers should spend a few hours practicing split operation, to avoid unwanted correspondence from the FCC!

B . A . N . D . P . A . S . S

Key to Bandpass: Callsign, frequency, UTC, day of the month, state. * = long path. P = packet.
All "portable" calls listed with country of operation first, regardless of format used on the air.

RTTY				
4K2OIL	14091	0030	9	CA
4K2OT	14089	1630	3	CA
9M2AX	14089	0025	3	MD
BY1QH	14092	0120	3	CA
BZ1DX	14090	2318	2	MD
H44SH	28090	0105	3	CA
H44SH	14090	0805	3	CA
PZ1BS	14088	0021	1	WA
UA9YE	14087	0315	2	WA
ZD8BOB	21090	2118	4	MD

160 Meters				
FP5DX	1835	0227	21	RI
UL7MU	1835	0352	31	NJ
V31BB	1833	0446	3	WA
V73AZ	1834	1805	28	VT

80 Meters				
3W3RR	3508	1515	6	CA
CT3CU	3526	0407	4	FL
EA8IR	3506	0744	28	IN
HSØE	3505	1205	3	NH
HZ1AB	3508	0214	1	NJ
KG4SM	3507	1140	26	VA
LY2WR	3501	0430	31	IN
RVØYF *	3506	1200	31	MA
TA1A	3502	2217	1	NH
TYØAS *	3504	1550	30	WA
UA9ZL *	3508	1151	31	MA
UH8ED	3511	0002	31	NH
UW9YV	3504	1231	30	AL
V85DA	3505	1530	2	WA
VK6HD	3505	1145	4	NH
VK6HD *	3501	2211	4	MA
VK9NS	3506	1155	5	NH
VU2IN	3501	0125	2	NH
VU2IN *	3501	1510	2	WA
YN/	3508	0325	30	IN
SMØOIG				
YN3JG	3509	0445	6	CA

75 Meters				
3W3RR	3795	1510	3	CA
5H3TW	3790	0329	31	MO
A92BE	3799	0249	2	NH
C6AFV	3795	0212	1	IN
KH3/KNØE	3795	1335	29	IA
UC1AWZ	3647	0330	25	IA
VK6HE *	3799	2204	3	MA
VP2EXX	3793	0404	30	CA
YCØMCA *	3792	2216	3	MA
Y11BGD	3799	0140	1	MA

40 Meters				
3W3RR	7004	1340	2	CA
4K4AFM	7006	1134	26	VA
BV2A	7009	1550	3	OR
EL7X	7005	0018	29	NY
FH5EJ *	7003	1548	1	WA
FK8FS	7007	1146	10	FL
JY9SR	7003	0226	6	FL
LU1ZA	7004	0115	30	IA
RT6J/	7010	0024	10	FL
UB3JWW				
UA9ZL	7005	0140	3	OR
UH8EA	7005	2335	27	IA
V73AS	7004	1229	3	IL
VU2TEC	7006	1245	29	IA

30 Meters				
3B8CF	10103	0226	31	CA
EL7X	10100	0039	3	CT
YL1XX	10102	0710	31	CA

20 Meter CW				
3B8CF	14035	0330	31	GA
3W3RR	14001	1410	4	IL
4K2OIL	14010	2303	1	ID
4K2OT	14009	0150	2	SC
4K3BB	14005	0433	29	CA
4K4BD	14026	0220	30	GA
4S7CF	14002	0050	1	GA
4S7CF	14020	1645	5	CA
4S7EA	14010	0005	6	GA
4S7TP	14003	0141	6	FL
4S7WP	14022	0135	30	CA
4S7WP	14001	1144	3	VA
6W1AAD	14013	1157	10	FL
8Q7DG	14023	0200	9	FL
9J2AL	14024	0300	7	CA
9J2BO	14027	0624	4	UT
A41JV	14003	2300	24	AZ
A41JY	14021	1327	29	MT
AP2MC	14029	0311	9	FL
AP2TN	14032	0150	1	CA
AP2UR *	14003	1226	26	MA
BV2A *	14003	1330	27	NB
CN2RS	14021	2341	10	FL
EL7X	14020	2230	31	SC
FH5EJ	14001	0335	5	GA
FR4FD	14019	0129	28	LA
FR4FD	14012	1800	28	NB
FR5DD	14034	0445	5	CA
HSØB	14020	2000	3	SC
JT1BR	14008	0108	1	GA
JT1CS	14033	0409	2	UT
JT1KAA	14035	0345	2	WA
JT2AB	14010	0240	31	LA
JT2AB	14010	1135	31	IL
JT2KAA	14009	0243	27	LA
LU1ZA	14020	2321	24	VA
PZ1DY	14003	0515	28	MI
RH8AA	14008	0141	1	NJ
RVØYF	14015	0140	2	SC
SØ1MZ	14019	1878	2	VA
UØK/	14021	0240	5	GA
UAØQT				
UI9FWA	14004	0001	31	CA
UJ8KA	14005	0243	9	FL
UJ8KA *	14005	1233	10	FL
UL7RER	14012	1551	5	CA
UL7XE	14009	2040	2	WA
UL8GWF *	14010	1224	25	MA
UT2J/	14027	1520	2	CA
UB5JMR				
UT7J/	14013	0553	31	CA
UB4JIW				
VS6VC	14028	1436	29	NB
VU2SFY	14012	0159	30	MI
VU2SU	14004	1540	5	CA
VU2TTC *	14026	1226	10	FL
VU2ZAP	14003	0200	28	MI
YN/	14012	2335	29	IL
SMØOIG				
Z21CA	14036	0400	31	GA
ZD7VJ	14026	2233	25	NY

20 Meter SSB				
3B9FR *	14200	1309	22	GA
3W3RR	14165	1236	27	NS
4K2OT	14216	2054	31	NS
4K3ZC	14215	1243	28	WV
4S7AVR	14198	0128	31	MD
5H1/	14210	2005	28	CT
KC4LGX				
5U7NU	14204	2138	30	NH
9N1MM	14171	0113	26	MD
A41KB	14250	0415	2	CA
A41KJ *	14198	1251	27	GA

A47RS	14250	0506	3	OR
A47RS	14195	1650	5	OR
AP2ZR	14185	0231	1	NC
AP5HQ	14186	0410	28	WV
BV2A	14198	1328	28	GA
BV2FA	14177	1438	4	IL
C56/	14180	2230	4	NY
GØCBY				
CN8YL	14227	0321	30	NC
D44BS	14256	0655	4	OR
EL2WK	14235	0540	31	MS
HKØNZI	14220	0140	2	NY
HSØB	14247	0000	1	VA
HS1BV	14190	2054	27	MI
JT1BJ	14165	1252	29	GA
JT1BV	14214	0222	31	WV
JT1KAI	14167	0450	20	MI
KC4USX	14312	0730	4	OR
KX6EL	14281	0541	30	IN
SV9AKI	14242	0121	27	OH
TL8WD	14235	0530	22	CA
TR8CA	14203	0500	30	MI
UG6GAT	14175	1521	1	OR
UH8EA	14236	0445	27	MI
UI8OM	14180	1141	3	VA
UI8ZAC	14175	0419	1	OR
UJ8KA	14190	0251	3	WV
UL7JC	14206	0625	31	CA
VK9TR	14200	1231	3	VA
VQ9LW	14155	2138	31	NS
VR6ID	14240	0510	3	NY
VS6BX	14177	1434	4	IL
VU2NR	14197	0153	2	NC
VU2TTC	14169	1259	3	VA
YI1BGD	14220	0243	3	WV
ZS8MI *	14240	1431	4	NH

17 Meter CW				
4K2OT	18078	2349	3	CT
6W6JX	18088	2250	30	FL
EA6ZY	18070	2105	1	SC
UAØYM	18073	1219	29	NS
YL1XX	18080	1642	8	CA

17 Meter SSB				
KG4SM	18111	1344	26	NS
SV9AKI	18120	1742	5	CT

15 Meter CW				
3D2QB	21006	0300	4	OR
6W1QB	21035	2144	8	CA
9S5G	21032	2333	5	FL
EL7X	21015	0020	5	GA
FR4FD *	21010	0606	27	CA
FR5DN *	21006	0619	27	CA
FR5FG *	21024	0605	27	CA
LU2ZC	21005	2330	29	SC
PZ1DY	21020	2145	29	SC
RVØYF	21007	0205	31	CA
TJ1BP	21028	0245	31	WA
TL8PS	21005	2315	31	LA
UL7DD	21021	0440	5	CA
VK8AV *	21020	2230	2	SC
ZD8VJ	21016	1740	2	CA

15 Meters				
5Z4BP	21256	2012	28	OR
6W1HF	21321	1920	4	VA
9J2EG	21272	2156	29	NH
9K2RA	21222	1714	3	OR
9V1YC	21293	0241	27	MD
9X5NH	21266	2120	28	CT
A22JP	21318	1900	27	NY
CEØDFL	21299	0013	21	WV
CN8CH	21302	1255	4	NC
HSØE	21302	0148	4	VA
S79D	21353	1951	30	MD

TJ/AH6HQ	21357	2009	29	NH
TJ/N3CRH	21355	2100	2	CA
TR8RLA	21289	2242	31	WV
TZ6VV	21294	1610	30	NH
VR6JR	21239	0130	24	IA
ZD7DP	21302	2237	1	NH
ZD8PJ	21285	2300	25	MI
ZS3EG	21350	1945	30	CA

12 Meters				
FKØBJ	24900	2341	31	FL
FK8GA	24935	2023	27	NS
LY2BR	24298	1356	28	VA
RA2FB	24894	1419	3	VT
RL7RAL	24916	1327	28	VA

10 Meter CW				
3W3RR	28004	0144	1	UT
5H3TW	28024	1507	4	FL
6W6JX	28034	2201	28	VA
9M6HF	28022	2346	3	IL
9V1YC	28016	0100	27	IA
BY4RB	28030	0133	4	FL
CEØFFD	28013	1829	24	VA
EL7X	28010	2307	3	IL
HSØB	28025	0101	4	SC
P29PL	28005	2303	3	IL
TK5EP	28007	1425	3	IL
VQ9DM	28025	1637	3	SC
ZC4CZ	28002	1425	28	IA

10 Meter SSB				
3DAØBJ	28568	1825	28	OR
3W3RR	28511	0111	27	IN
5H3TW	28508	1829	29	MA
5H3TW	28491	2000	2	NY
5NØ/ N6QLQ	28555	1300	3	NJ
5T5SR	28548	2304	2	WV
5Z4FO	28562	1843	28	IN
7X2DS	28448	1641	31	MD
9J2FR	28500	1220	4	NJ
9V1LH	28530	2353	2	WV
A22AA	28494	1439	25	MS
A47RS	28492	1314	27	DE
A92EV	28579	1419	23	MD
C53GB	28495	1323	3	VA
C6AFV	28528	1715	1	CA
CN8EC	28481	1154	3	VA
EA9IE	28505	1552	28	MA
EL7X	28460	1230	4	NJ
FK8GA	28450	2108	26	MD
HV3SJ	28497	1410	28	IA
JD1/ JH1MAO	28560	2335	1	WV
JD1AMA	28508	2330	28	MI
JW6WDA	28496	1940	28	MI
KG6SL	28560	2220	27	CT
KHØAC	28567	2330	2	WV
KX6EL	28475	2356	1	MD
SV5TS	28538	1245	3	NJ
TL8WD	28469	1546	28	MA
TU2PA	28590	1722	31	MD
TU2QQ	28513	1722	2	NY
TZ6PD	28506	2305	31	MI
TZ6RC	28470	1558	26	MS
TZ6VV	28469	1546	28	MA
V63AO	28508	2150	31	MD
V73AX	28495	2222	28	MI
V85GA	28483	0116	27	IN
VR6JR	28290	1615	4	NJ
Y11BGD	28558	1353	3	MD
Z21AV	28569	1907	4	NY
Z21CW	28499	1824	3	MD
Z21GZ	28495	1235	4	NJ
ZD8PJ	28529	2214	29	MT
ZK2BR	28500	1300	27	DT

01/06

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FIRST CLASS MAIL

Calendar

Issue 525 - February 16, 1990

(Changes and hot info in boldface.)

Angilla - VP2E VP2E ARRL SSB M/S I523
VP2EDF/EE 28660 22Z Friday I525

Ascension - ZD8 ZD8Z ARRL CW test I525

Belize - V3 V31BB 1840 0330Z I524

Botswana - A2 A22AA 10M SSB 14-1900Z I525

Brunei - V8 V85DA 3790/1430Z V85AA
7005/1500Z V85GA 28485 01Z I524

Cayman Is. - ZF ZF2KE ARRL CW M/S I522
ZF2MD/ZF8 Mar. 17-24 I524
ZF2OZ/ZF9 Feb. 26-Mar. 11 I525

Ceuta/Melilla EA9 EA9IE 3795/0430 28505/16Z I524

Eastern Kiribati T32BN Feb. 14-21 CW I523
T32AW Mar. 21-28 I524

Franz Josef Land 4K2OT 14010 02Z 'OIL 14007 23Z I525

French Polynesia - FO by AA6LF in April I525

Gabon - TR TR8CA 14205 0500Z I525

Grenada - J3 Feb. 15-Mar. 7 K4LTA I520

Guatemala - TG TG0AA by OH2BH ARRL CW I524

India - VU VU2IN 3512 1345Z I524
VU2ZAP 20M CW 0200Z I525

Iraq - YI YI1BGD 28560 1400Z I525

Jan Mayen - JX JX6DFA April 1-July 27 I525

Juan Fernandez - CE0 CE0ZZZ Mar. 16-26 SSB I523

Liberia - EL EL7X 14010/2230Z 28465 1230Z I525

Marion Island - ZS8 ZS8MI 14240 1420Z Sunday I525

Marshall Is. - V7 V73AX 28495/22Z KX6EL 28490/00Z I524

Mauritius - 3B 3B8CF 10105/0230z 14250 0230Z I524

Mayotte - FH FH5EJ 14004 kHz 0330Z I525

Micronesia - V6 V63AO 28510 2130Z I524

Mongolia - JT JT1BR 20M CW 01-0300Z I525
JT2AB 14010 0100Z I524

Morocco - CN CN2YL 14230 0300Z I525

Nepal - 9N 9N5CW, DX May 10-31 I523

Netherland Antilles PJ2J ARRL CW test I520
P46 Saba Is. ARRL SSB I522

New Caledonia - FK FK8FS 7006 1200Z I525

Qgasawara - JD JK1ZNB/JD1 WPX SSB I522

Oman - A4 A41JV 20M CW 23-0100Z I525

Pakistan - AP AP2TN 14032 0230Z I524
AP2ZR 14187 0230Z I525

Pitcairn - VR6 VR6JR for several months I525

Reunion - FR FR4FD 14024/02Z 28003/1430Z I524

Rwanda - 9X 9X5NH 21270 2000Z I524

St. Barthélemy - FJ FJ/N0IMH Mar. 15-31 I521

San Andreas - HK0 HK0/N3JT ARRL CW test I525

Saudi Arabia - HZ HZ1AB 3509/0230Z 3793/1430Z I524

Senegal - 6W 6W1HF 21322 1920Z I525

Sierra Leone - 9L 9L1SL/US now active I525

South Orkneys - VP8 LU1ZA 14020/2330Z 21016/23ZI525

Southern Sudan - ST0 ST0/PA3CXC to Feb. 22 I525

Sri Lanka - 4S 4S7WP 14026 0000Z I524

Swaziland - 3DA 3DA0BJ 14307 0530 or 0430Z I525

Tadzhikistan - UJ UJ8KA 20M SSB 0300Z I525

Taiwan - BV BV2DA 28010 23-0200Z I525
BV2A 14195 1330Z I525

Tanzania - 5H 5H3TW 3795/0230 1832/03Z I524

Thailand - HS HS0B 14025 1100Z I524

United Arab Emirates A61AD Mar. 23-28 I524
A61AC by ON7TK Feb. 9-19 I524

Vanuatu - YJ by DLs Feb. 4-Mar. 4 I519

Vietnam - 3W 3W3RR 3795/14Z 28505 0030Z I524

Walvis Bay - ZS9 DK7PE to Feb. 20 I525
ZS9S 14180 05Z 28610 1630Z I525

Western Sahara - S0 S01A 28500 1700Z I524

Zaire - 9Q 9Q5DX 14030 0530Z I524

Zone 23 RV0YV 21007/02Z 14010/0130Z I525

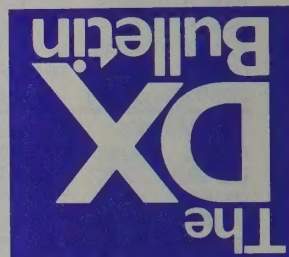
DX Activities and Contests

Date	Event or Activity	Info
Feb. 17-18	ARRL CW DX Test	<u>QST</u>
Feb. 23-25	CQWW 160-Meter SSB	<u>CQ</u>
Mar. 3-4	ARRL SSB Test	<u>QST</u>
Mar. 9-11	Japan International Test	<u>QST</u>
Mar. 24-25	CQ WPX SSB Test	<u>CQ</u>

Contributors

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